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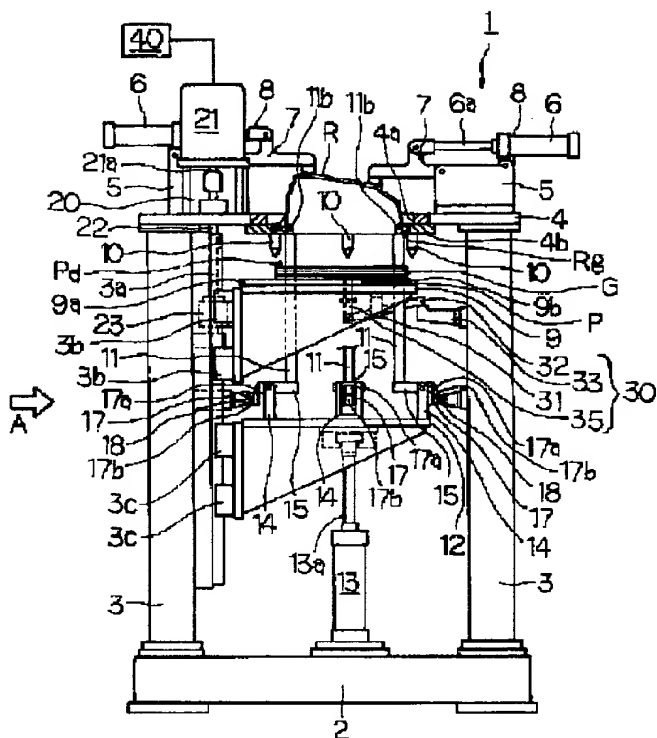
APPLICATION DATE : 01-12-93
APPLICATION NUMBER : 05301968

APPLICANT : NISSAN MOTOR CO LTD;

INVENTOR : MURATA HITOSHI;

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TITLE : GASKET ASSEMBLING DEVICE



ABSTRACT : **PURPOSE:** To provide a gasket assembling device to be operated automatically and capable of performing gasket assembling in a short time irrespective of the skill and experience for the work of a worker and without imposing any big load on the worker and checking on normal/defective gasket assembling.

CONSTITUTION: A gasket assembling device is provided with a gasket holding plate 9 for holding plural pieces of laminated gaskets G and outer and inner guide bars 10 and 11 for holding the gaskets G in locker cover assembling forms and guiding them to the gasket fitting groove Rg of a locker cover R. It is further provided with a gasket press feeding mechanism 20 for moving the gasket holding plate 9 to a gasket pressing position determined based on the whole thickness and deforming amount of the gasket G and press-feeding the gaskets G guided by both guide bars 10 and 11 to the gasket fitting groove Rg one by one and capable of making numerical control and a current monitor for detecting the force of press-feeding the gasket G and checking on the assembling condition thereof.

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